

PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: A8619

William WILBER, et al.

Appln. No.: Not Yet Known

Confirmation No.: Not Yet Known

Group Art Unit: Not Yet Known

Filed: December 16, 2003

Examiner: Not Yet Known

For: HYBRID TRIPLE-MODE CERAMIC/METALLIC COAXIAL FILTER ASSEMBLY

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

Applicant has not submitted copies of the listed references because all of the listed documents are U.S. patents or patent publications.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

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The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

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WASHINGTON OFFICE

23373

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Brian W. Hannon
Registration No. 32,778

Date: December 16, 2003

Substitute for Form 1449 A & B/PTO <u>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</u> <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	Not Yet Known
				Confirmation Number	Not Yet Known
				Filing Date	December 16, 2003
				First Named Inventor	William WILBER
				Art Unit	Not Yet Known
Examiner Name	Not Yet Known				
Sheet	1	of	2	Attorney Docket Number	A8619

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US 2003/0090344	A1	05/15/2003	Wang, et al.
		US 2003/0090343	A1	05/15/2003	Wilber, et al.
		US 2003/0090342	A1	05/15/2003	Wilber, et al.
		US 4,431,977		02/14/1984	Sokola, et al.
		US 5,083,102		01/21/1992	Zaki
		US 5,325,077		06/28/1994	Ishikawa, et al.
		US 5,589,807		12/31/1996	Tang
		US 5,821,837		10/13/1998	Accatino, et al.
		US 5,859,574		01/12/1999	Schmitt
		US 6,359,534	B2	03/19/2002	Hunter
		US 6,484,043	B1	11/19/2002	Klein, et al.
		US 6,507,254	B1	01/14/2003	Hattori, et al.
		US 6,535,086	B1	03/18/2003	Liang, et al.

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ <i>(if known)</i>			

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Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² <i>(if known)</i>		
		US 6,552,628	B2	04/22/2003	Jang
		US 6,563,397	B1	05/13/2003	Jang
		US 2002/0003461	A1	01/10/2002	Hunter
		US 2002/0041221	A1	04/11/2002	Abdulnour
		US 2002/0093395	A1	07/18/2002	Jang
		US			
		US			
		US			
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